

FORM PTO-1449/A and B (Modified)				APPLICATION NO.: ---	ATTY. DOCKET NO.: S01448/70001
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				FILING DATE: HEREWITH	
				APPLICANT: Thomas J. Awad et al.	
				GROUP ART UNIT:	EXAMINER:
Sheet	1	of	1		

J1046 U.S. PTO
09/02/2001
08/06/01

U.S. PATENT DOCUMENTS

Examiner's Initials#	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or of issue of Cited Document MM-DD-YYYY
		Number	Kind Code		
JL	1	5,200,915		Hayami et al.	04/06/1993
JL	2	5,442,569		Osano	08/15/1995
JL	3	5,630,154		Bolstad et al.	05/13/1997
JL	4	5,790,598		Moreland et al.	08/04/1998
JL	5	5,889,857		Boudy et al.	03/30/1999
JL	6	5,974,377		Navarro et al.	10/26/1999
JL	7	6,151,358		Lee et al.	11/21/2000

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Examiner's Initials#	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document (not necessary)	Date of Publication of Cited Document MM-DD-YYYY	Translation (Y/N)
		Office/Country	Number	Kind Code			

OTHER ART — NON PATENT LITERATURE DOCUMENTS

Examiner's Initials#	Cite No	Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)
JL	8	Adaptive filters; Theory and Applications/B. Farhang-Boroujeny. John Wiley & Sons Ltd. (chapter 12, pages 413-437)	
JL	9	Numerical recipes in C: the art of scientific computing/William H. Press. Cambridge University Press (chapters 1-2, pages 1-99)	
JL	10	Linear Predictive Spectral Shaping for Acoustical Echo Cancellation. Sanro Zlobec. Department of Electrical Engineering, McGill University, Montreal, November 1995.	

EXAMINER	DATE CONSIDERED
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#EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

*a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. _____, filed _____, and relied upon for an earlier filing date under 35 U.S.C. 120 (continuation, continuation-in-part, and divisional applications).

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT <small>Patent & Trademark Office</small>		APPLICATION NO.: 09/925,247	ATTY. DOCKET NO.: S01448.70002.US
		FILING DATE: August 8, 2001	CONFIRMATION NO.: 3655
		APPLICANT: AWAD et al.	
		GROUP ART UNIT: 2634	EXAMINER: Amanda T. Le
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Examiner's Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or of issue of Cited Document MM-DD-YYYY
		Number	Kind Code		
JL	1	5,526,426		McLaughlin	06-11-1996
JL	2	5,329,587		Morgan, et al.	07-12-1994
JL	3	5,062,102		Taguchi	RECEIVED 10-29-1991
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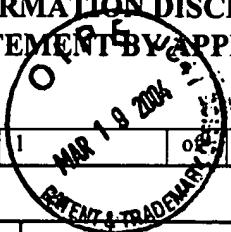


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11/08/04

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	FILING DATE: August 8, 2001	CONFIRMATION NO.: 3655
	APPLICANT: Awad et al.	
	GROUP ART UNIT: 2634	EXAMINER: Chin, Stephen



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		Number	Kind Code		
SL	1	5,062,102		Taguchi <i>Duplicate</i>	10-29-1991
					RECEIVED
					MAR 22 2004
					Technology Center 2600

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OTHER ART - NON PATENT LITERATURE DOCUMENTS

OTHER ART - CONTAINING LITERATURE DOCUMENTS			
Examiner's Initials	Cite No	Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)

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